U.S. DEPARTMENT OF COMMERCE ATTY, DOCKET NO. SERIAL NO. Form PTO-1449 040447/0233 Unassigned PATENT AND TRADEMARK OFFICE (MODIFIED) APPLICANT Yuji TSUKAMOTO, et al. INFORMATION DISCLOSURE CITATION **GROUP ART UNIT FILING DATE** (Use several sheets if necessary) 05/09/2001 Unassigned **U.S. PATENT DOCUMENTS FILING DATE DOCUMENT** SUB-**EXAMINER** CLASS NAME DATE REF CLASS INITIAL NUMBER APPROPRIATE --15 6,201,771 3/13/01 OTSUKA et al. 369 30 **A1 FOREIGN PATENT DOCUMENTS** TRANSLATION SUB-DOCUMENT DATE COUNTRY **CLASS** REF **CLASS** NUMBER YES NO 10-240205 9/11/98 Japan **Abstract A2** 11-025110 1/29/99 Japan **Abstract A3** 3/30/99 **Abstract** 11-085848 Japan **A4** 11-134279 5/21/99 Japan **Abstract A5** 2000-010876 1/14/00 **Abstract** Japan **A6** OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) **EXAMINER** DATE CONSIDERED EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant.

MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE ed to respond to a collection of information unless it contains a valid OMB control

mersons are requir Under the Paperwork Reduction Act of 1995, in Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

number.

Sheet

Date Submitted: November 19, 2003

(use as many sheets as necessary)

	Complete if Known	70	. .	
Application Number	09/851,424		6 6989	
Filing Date	05/09/2001	. MBA	1 9 2009	
First Named Inventor	Yuji TSUKAMOTO	12.	- ;	
Group Art Unit	2614	Co.	A	
Examiner Name	Unknown	TV U	MAGINE	
Attorney Docket Number	040447-0233			

				U.S. PATENT DOCUMENTS		
		U.S. Patent D	ocument	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Examiner Cite No.1	Number	Kind Code ² (if known)				
1-10	A1	6,230,268		MIWA et al.	05/08/2001	
		·				

Examiner Cite		FO Foreign Patent Document				Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant	
Initials*	No.1	Office ³	Number ⁴	Kind C		Applicant of Cited Documents	MM-DD-YYYY	Passages or Relevant Figures Appear	T ⁶
4-15									Ι
	A2	PCT	WO 97/2	21183			06/12/1997		T
	A3	JP	10-222	579			08/21/1998		X
	A4	JP	10-269	078	-		10/09/1998		X
	A5	JP	11-164	132			06/18/1999		X
3.	A6	JP	11-338	809	i i		12/10/1999		X
FB	A7	JP	2000-01	1251			01/14/2000		X
									┿

		NON PATENT LITERATURE DOCUMENTS				
Examiner Cite No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.				
		RECEIVED				
		NOV 2 0 2003				
		Technology Center ≥600				
-						

Examiner Signature	frum	Sort-	Date Considered	1/6/06	

*EXAMINER: Initial if deference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

¹ Unique citation designation number. 2See attached Kinds of U.S. Patent Documents. 3Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

Applicant is to place a check mark here if English language Translation is attached.